Application for United States Letters Patent

Direct Write TM System*

Docket No. ODC2000-1-CIPB

Filing Date: 5 February 2002

CLAIMS

What is claimed is:

1. An apparatus comprising:

a material source means for supplying a material to be deposited;

an atomization means for producing a plurality of discrete particles from said material source means;

- a force application means for propelling said plurality of discrete particles generally toward a substrate;
 - a collimation means for controlling the direction of flight of said plurality of discrete particles; and

depositing said plurality of discrete particles on said substrate.